UTILITY	Attomey Docket No. AFD 655							
PATENT APPLICATION	First Inventor or Application Identifier Donald J. Kessler							
TRANSMITTAL	Title MILITARY COMMUNICATIONS ANTENNA SWITCHING							
(Only for new non-provisional applications under 37 C.F.R. § 1.53(b))	Express Mail Label No.							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X *Fee Transmittal Form (e.g., PTO/SB/17)	•	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status (See 37 CFR 1.27)	_	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification [ Total Pages 2 (Preferred arrangement set forth below)	5 ]	a. Computer Readable Form (CRF)						
<ul> <li>Descriptive title of the invention</li> </ul>		b. Specification Sequence Listing on:						
<ul> <li>Cross Reference to Related Application</li> <li>Statement Regarding Fed sponsored F</li> </ul>		i. CD-ROM or CD-R (2 copies); or						
- Reference to sequence listing, a table,		ii. Paper						
computer program listing appendix - Background of the Invention		c. Statements verifying identity of above copies						
- Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS						
- Detailed Description								
<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>		9. Assignment Papers (cover sheet & document(s))						
4. X Drawing(s) (35 U.S.C. 113)	eets 5 1	10. 37 CFR 1.373(b) Statement X Power of Attorney						
4. X Drawing(s) (35 U.S.C. 113) [ Total Sh 5. Oath or Declaration [ Total Pa		11. English Translation Document (if applicable)						
	963	12. X Information Disclosure X Copies of IDS Statement (IDS) PTO/SB/08A Citations						
a. X Newly executed (original or copy)  b. Copy from a prior application (37 Continuation/divisional with Box 18 comp  i. DELETION OF INVENTOR(S)	ileted)	13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (should be itemized)  15. Certified Copy of Priority Document(s)						
Signed statement attached deleting inv named in the prior application, see 37 1.63(d)(2) and 1.33(b).		16. X Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach for PTO/SB/35 or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.	76	17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76								
☐ Continuation ☐ Divisional ☐ Continuation in Part (CIP) of prior application No:								
Prior application information: Examiner Group / Art Unit								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5B, is considered to be a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
CORRESPONDENCE ADDRESS								
	Customer No. of A	or Correspondence address below						
Name GERALD B. HOLLINS	269	902						
Address BLDG 11, ROOM 100 PATENT_TRADEMARK OFFICE								
2240 B STREET  City WRIGHT-PATTERSON AF	B S	tate OH Zip Code 45433-7109						
Country U.S.A.	Teleph							
Name (Print / Type) GERALD B. HC	DLLINS	Registration No. (Attorney / Agent) 25,452						
Signature Herald No H	oflins	Date 20 June 2003						

<b>=</b> ₽ 3									
FEE TRANSMITTAL			Complete if Known						
for FY 2003		Applicati n Number					44		
Patent fees are subject to annual revision.		Filing Date						**** ·	
		First Named Inventor			itor	Donald J. Kessler			
7	<u> </u>	Examiner Name							
☐ Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit				<u> </u>	······································		
TOTAL AMOUNT OF PAYMENT (\$) 906.00			Attorney Docket Number				655		
METHOD OF PAYMENT			FEE CALCULATION (continued)						
☐ Check ☐ Credit ☐ Money ☐ Other ☐ None ☐ Deposit Account card Order			3. ADDITIONAL FEES						
Deposit Account Number AF 01-0465		Large I Code	Entity Fee (\$)	Small I Code	Entity Fee (\$)	F	ee Description F	ee Paid	
Deposit Account Name  Department of the Air Force	:e	1051	130	2051	65	Surcharge -	late filing fee or oath		
Th Commissioner is authorized to: (check all that apply)		1052	50	2052		Surcharge -	late provisional filing fee or		
☑ Charge fee(s) indicated below	ments	1053	130	1053	130	Non-English	n specification		
☐ Charge any additional fee(s) during the pendency of this applie	cation	1812	2,520	1812	2,520	reexaminat			
☐ Charge fee(s) indicated below, except for the filing fee to the		1804	920*	1804	920-	Examiner A			
above-identified deposit account		1805	1,840*	1805		Requesting Examiner a	publication of SIR after ction		
FEE CALCULATION		1251	110	2251			or reply within first month		
1. BASIC FILING FEE		1252	410	2252			or reply within second month	-	
Large Entity   Small Entity   Fee   Fee		1253 1254	930 . 1,450	2253 2254			or reply within third month or reply within fourth month		
Code (\$) Code (\$)		1255	1,970	2255			or reply within fifth month		
1001 750 2001 375 Utility Filing Fee 75	50	1401	320	2401	160	Notice of A	opeal		
1002 330 2002 165 Design Filing Fee		1402	320	2402		_	f in support of an appeal		
1003 520 2003 260 Plant Filing Fee 1004 750 2004 375 Reissue Filing Fee	1	1403	280	2403			oral hearing		
1005 160 2005 80 Provisional Filing Fee		1451 1452	1,510 110	1451 2452			nstitute a public use proceeding evive - unavoidable	-	
		1453	1,300	2453			evive - unintentional		
SUBTOTAL (1) \$ 750	0	1501	1,300	2501	650	Utility issue	fee (or reissue)		
			470	2502		•	Design issue fee		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			630	2503	315	Plant issue fee			
Extra Fee from Fee Claims below Paid			130	1460	130	Petitions to the Commissioner			
Total Claims 24 - 20** = 4 x 18 = 72			50	1807			fee under 37 CFR 1.17(q)	-	
	84	1806	180	1806			of Information Disclosure Stmt		
Multiple Dependent =		8021	40	8021			each patent assignment per mes number of properties)	}	
Large Entity Small Entity			750	2809		Filing a sub (37 CFR 1.	mission after final rejection		
Fee Fee Fee Fee Fee <u>Fee Description</u>		1810	750	2810	275	For each a	dditional invention to be	-	
	ł					•	37 CFR 1.129(b))		
1202 18 2202 9 Claims in excess of 20	1	1801 1802	750 900	2801	900	Request for	Continued Examination (RCE) expedited examination of a	-	
1201 84 2201 42 Independent claims in excess of		1002	300	1802	500	design app	lication	<u> </u>	
1201 84 2201 42 Independent claims in excess of 3  1203 280 2203 140 Multiple dependent claim, if not paid			e (specify	v)				<u> </u>	
1204 84 2204 42 **Reissue independent claims over			- (opeon)	·/			· · · · · · · · · · · · · · · · · · ·	<u> </u>	
original patent 1205 18 2205 9 **Reissue claims in excess of 20 and			*Reduced by Basic Filing Fee Paid						
over original patent  SUBTOTAL (2) \$ 150	SUBTOTAL (3) \$ 0								
**or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY Typed or		1							
Printed Name GERALD B. HOLLINS Reg	istration. No.		25,4	152	Telep	none	1937) 255-28 20 June 200	38	
Signature Levald B Hollus				Date		20 June 200	3		

Registration. No.

Date

Telephone

Signature

Typed or Printed Name

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor	Donald J. Kessler					
Titla	COMMUNICATIONS NNA SWITCHING					
Atty Docket Number	AFD 655					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 1.22(b).

20 June 2003 Date

GERALD B. HOLLINS

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and be submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 US.C. 122(b)(2)(B)(iii)).